

Re-rev) Y. Kim (631

RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

09/233 218

Art Unit / Team No.:

1600

Date Processed by STIC:

1/29/1999

TC 1600 MAIL ROOM

MAY 17 2000

RECEIVED

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THIS OFFICE WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/233,218

OIPE

DATE: 01/29/1999
TIME: 13:34:17

Input Set: I233218.RAW

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

1 <110> CaJacob, Claire A. Does Not Comply
2 Liu, Jingdong Corrected Diskette Needed
3 <120> Nucleic Acid Molecules and Other Molecules Associated with The
4 Tetrapyrrole Pathway
5 <130> 38-21(15090)B
6 <150> No. 60/067000 filed November 24, 1997, No. 60/069472
7 <151> No. 60/067000 filed November 24, 1997, No. 60/069472
8 <160> 677

ERRORED SEQUENCES FOLLOW

E--> 9 <210> 1
10 <211> 257
11 <212> nucleic acid The only valid responses, per new Sequence Rule,
12 <213> Glycine max are "DNA" or "RNA." If both DNA and RNA, use
13 <400> 1 "DNA" and explain in <220>-
14 tgctgttctt gaaaaattttt attggaaattt tgaagatgtt gctaaatcaa ttgtgtgcatt 60 (223)
15 gatgtatgtt ggcattttct tgacaggata taccaggact atgaatgatt ggtacgaccg 120
16 agaaattgtt gcaataaaatg aacctttag accaatttcct tctggggcaa tatctgagaa 180
17 tgaggttaatc actcaaataat ggggtttgtt gcttgggtgtt ctttctctgg ctggtatatt 240
18 ggacatatagg gcaggc 257

E--> 19 <210> 2
20 <211> 272
21 <212> nucleic acid
22 <213> Glycine max
23 <220>
24 <221> unsure
25 <222> (109)
26 <223>
27 <400> 2
28 cacatgttaag catctcaagc tctgttaat cttcaatggc ttctctactc aacatggttt 60
29 ctgttccatc aagaatatca ccaagtcac acacgagaac cacttcaang caatctcgaa 120
30 ctgttttgc accatttct gtctcatttt ccaggaggag attatcaatt agagcaacag 180
31 aaactgatac taatgaagtt caatctcagg cggcgggtac agcaccatca aaagatggtt 240
32 caagcttcaa ccagctcctt ggtattaaag ga 272

E--> 33 <210> 3
34 <211> 156
35 <212> nucleic acid
36 <213> Glycine max
37 <400> 3

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/233,218DATE: 01/29/1999
TIME: 13:34:17

Input Set: I233218.RAW

38 aagaaaacaaa taagtggaaag attcgcttc aacttacaaa gccagtcact tggcctccat 60
 39 taatttgggg ttagtttggt ggagctgctg cttctggaaa tttcattgg aattttgaga 120
 40 tgttgtctaa tcaattgtgt gcatgtatgt gtctgg 156

41 <210> 4
 42 <211> 348
 E--> 43 <212> nucleic acid
 44 <213> Glycine max
 45 <400> 4
 46 agtacggctg cgagaagacg acagaaggaa aaggcatctt caagctctga atctgcaatg 60
 47 gcttctctac tcaacatggt ttccgttcca ccaagaatata caccaacctc acacaccaga 120
 48 atcgcttcgc ttcaagctcg acccggtttt ccaccctttt ctgttcatt ttccaggagg 180
 49 agactatcaa tttagagcaac agaaactgtat accaatgaag ttcaatctca ggcaccgggt 240
 50 gcagcgcctt ctaaagatgg ttcaagcttc aatcagcttc ttggatcaa aggagctgcc 300
 51 caagaaaacaaa ataaatggaa aattcgcttt caactcacaa agcctgtc 348

52 <210> 5
 53 <211> 245
 E--> 54 <212> nucleic acid
 55 <213> Glycine max
 56 <220>
 57 <221> unsure
 58 <222> (44), (62)...(63)
 59 <223> unsure at all n locations
 60 <400> 5
 61 ctctgaatct gcaatggctt ctctactcaa catggttcg gttncaccaa gactatcact 60
 62 cnncacac accagaatcg ttccgttca agctcgaccg gtttgcacc ctttctgtc 120
 63 tcattttcca ggaggagact atcaattaga gcaacagaaaa ctgataccaa tgaagttcaa 180
 64 tctcaggcac cgggtgcagc gccatctaaa gatggttcaa gttcaatca gttcttggt 240
 65 atcaa 245

66 <210> 6
 67 <211> 268
 E--> 68 <212> nucleic acid
 69 <213> Glycine max
 70 <400> 6
 71 tggcatcttc aagctctgaa tctgcaatgg ctctctact caacatggtt tcggttccac 60
 72 caagaatatac accaaccctca cacaccagaa tcgcttcgct tcaagctcgaa cccgtttgc 120
 73 cacccttttc tgttcattt tccaggagga gactatcaat tagagcaaca gaaactgata 180
 74 ccaatgaagt tcaatctcgac gcaccgggtg cagcgccttc taaagatggt tcaagcttc 240
 75 atcagcttct tggatcaa ggagctgc 268

76 <210> 7
 77 <211> 278
 E--> 78 <212> nucleic acid
 79 <213> Glycine max
 80 <400> 7
 81 cggctgcgag aagacgacag aagggttcag agtactgtta ttgaaaggca aaggacaata 60
 82 gagtataacctt gaagcccttag agccctatcc cttcaacac tttgaagtc attgacaata 120
 83 gcaattccca actgcaatgt gatataacaa caacattaat aaccattttt attgacata 180

*Due to size of listing, only these 2 pages show as a sample of
global env.*